

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Jim Morse

GENERAL INFORMATION:

Name:	Petroform Incorporated
Address:	1700 Sherwood Drive
Date application received:	December 12, 2000
SIC/Source description:	5051
EIS #:	21-213-00045
Application log number:	53422
Permit number:	V-01-002

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
__Administrative	<input checked="" type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input checked="" type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☐ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☒ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Potential (tpy)
PM	0.0	0.0
SO ₂	0.0	0.0
NO _x	0.0	0.0
CO	0.0	0.0
VOC	67	88.6
LEAD	0.0	0.0
HAP > 10 tpy (by CAS)		
79-01-6	67	88.6

SOURCE DESCRIPTION: Petroferm is a degreasing job shop. They will receive parts to be cleaned, perform the cleaning in either Trichloroethylene (TCE), n-Propyl bromide, or an aqueous solution according to need, and ship the cleaned parts out again.

EMISSION AND OPERATING CAPS DESCRIPTION: Each vapor degreaser must emit no more than 0.045 lbs/hr/ft² of TCE while idling (not actively cleaning parts).